

# **Santa Barbara Metropolitan Transit District**

## **Addendum & Clarification #1**

**November 14, 2006**

### **Request for Qualifications – Mobile On-Time Performance System**

This addendum is hereby incorporated within and considered a part of MTD *Request for Qualifications – for a Mobile On-Time Performance System*. Appropriate contract documents shall be modified to reflect this addendum at the time of contract award.

#### Clarifications:

1. “What is the overall anticipated project timeframe, including a support period?”

#### MTD Reply:

MTD is seeking proposed timelines from interested bidders. As this is a development project it is incumbent upon the developer to prepare a timeline of activities. MTD will work with the winning bidder to finalize the project timeline.

2. “What are the defined project deliverables?”

#### MTD Reply:

The Contractor shall deliver six self-powered onboard systems that can identify and store latitude and longitude as well as time of day information and any other relevant information. The devices shall be designed in such a way that they can be moved easily from one bus to another. Extracting the information from the devices should also simple and quick.

The Contractor shall also deliver ODBC-compliant backend software to post-process the data and provide yet-to-be-determined reporting. Project documentation, including installation instructions, operator instructions, and developer/database interfacing documents is also required.

3. “Section 2.c. - Who determines criteria for quality assurance? Will these criteria be available prior to contract start?”

#### MTD Reply:

General quality assurance requirements will be developed by MTD with Contractors input and included in the contract. Specific quality assurance requirements will be developed cooperatively with Contractor after the project assessment stage.

4. “Section 2.e. - As requested training - how many are anticipated and over what timeframe?”

#### MTD Reply:

MTD's primary interest is in training that focuses on the back-end database. Clear documentation and training related to the data flow is required. Additional training as it relates to system operation and the configuration of the mobile on board system is also required.

5. "Is the cost of hardware to be included in the project budget?"

MTD Reply:

All onboard hardware and necessary interfacing components should be supplied by the Contractor. Computer systems required to handle post-processing etc should also be included as an option.

6. "Which party will be responsible for installation of the hardware?"

MTD Reply:

MTD prefers to install as much as is possible, and would like clear installation guidelines / documentation, and for each bus-type they have in their fleet (5-10 types) if necessary.

MTD indicated here that should the final product require it, they will be responsible for providing power and GPS connections to the device.

Should the final product require a GPS antenna hard-wired into the bus, MTD will likely restrict installation to a small number of buses, and move them from route to route.

7. "Insurance on a per-job basis? "

MTD Reply:

MTD is willing to work with the contractor on insurance issues, but requires that specific questions be made in writing so that they can be passed on to their own carrier for approval.

8. "Project Manager Availability - what level of availability is required?"

MTD Reply:

Contractor shall assign a project manager as a point of contact during the development process. The project manager should be available via telephone and email during regular business days and hours. A response within 24 hours is required.

9. "Availability of contact from SB MTD to answer questions?"

MTD Reply:

MTD will assign a project leader (most likely Jerry Estrada) to answer or coordinate answers to any questions the Contractor may have.

10. "When are the Board of Director meetings?"

MTD Reply:

MTD's Board of Directors meet every other Tuesday. MTD's interest is primarily to have the Contractor update the board on the progress of the

project if the timeline exceeds 4-months. The Contractor may be required to participate in the launch of the system to the Board upon its completion.

11. "What level of on-site meetings is necessary?"

MTD Reply:

MTD anticipates the need for several meetings at the start of the project to map out its needs, but then only as needed to answer questions, report progress, etc. MTD willing to stipulate ample notice periods in contract.

12. "What level of progress reports is necessary?"

MTD Reply:

MTD requires semi-regular but informal progress reports.

13. "Surveying of stops for use in system? If provided by SB MTD, then what format will the data be in?"

MTD Reply:

Latitude/Longitude coordinates for all stops have already been determined by MTD, and will be provided to Contractor.

14. "Stop times – Arrivals or Departures?"

MTD Reply:

MTD measures its stops in terms of arrival time for the majority of stops. Departure time is also measured for specific transfer-center-type stops.

15. "Are copies of the current transit schedule available?"

MTD Reply:

A passenger-level version of the current transit schedule is available from MTD's website. A detailed version of the schedule, including all routes, trips, and stops will be made available to the Contractor.